

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

UMEK et al.

Serial No. 09/626,096

Filed: July 26, 2000

For: Sequence Determination of Nucleic Acids Using Electronic

Detection

Examiner: CALAMITA, Heather G.

Art Unit: 1637 C

Confirmation No. 8157

VIA EXPRESS MAIL:

Number: EV 892931188 US

Date of Deposit: October 31, 2007

This paper or fee and listed enclosures are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria,

Virginia 22313-1450.

RESPONSE TO FINAL OFFICE ACTION

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants have considered the final Office Action mailed July 26, 2007, and offer the following amendments and remarks. This response is being filed on or before November 26, 2007, with a petition to revive, a petition for one-month extension of time, and appropriate fees. Although the Applicants do not believe any additional fees are required, the Commissioner is authorized to charge any additional fees that may be required, or credit any overpayment to Deposit Account No. 50-0310 (Docket No.: 67456-5030US).

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.